INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/001861

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	CATION OF SUBJECT MATTER 7 B01J23/74, C01B3/32, H01M8/06	5			
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SI	EARCHED				
Minimum docu	mentation searched (classification system followed by classification system system followed by classification system followed by classification system system followed by classification system s	assification symbols) 5			
Documentation Jitsuyo Kokai J	e fields searched 1996-2005 1994-2005				
	base consulted during the international search (name of cost (JOIS)	data base and, where practicable, search te	erms used)		
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X Further d	ocuments are listed in the continuation of Box C.	See patent family annex.	L,		
* Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier application or patent but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed		T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family			
Date of the actual completion of the international search 30 May, 2005 (30.05.05)		Date of mailing of the international search report 14 June, 2005 (14.06.05)			
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer			
Facsimile No. Telephone No. Telephone No.					

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